Electronic Acknowledgement Receipt				
EFS ID:	2178271			
Application Number:	10848985			
International Application Number:				
Confirmation Number:	5986			
Title of Invention:	SURFACE TREATMENT OF AN OXIDE LAYER TO ENHANCE ADHESION OF A RUTHENIUM METAL LAYER			
First Named Inventor/Applicant Name:	Eugene P. Marsh			
Customer Number:	26809			
Filer:	Michael E Romani			
Filer Authorized By:				
Attorney Docket Number:	2002-0717.01/US			
Receipt Date:	10-SEP-2007			
Filing Date:	18-MAY-2004			
Time Stamp:	17:34:20			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1700
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)		
1 Issue Fee Payment (PTO-85B)	Issue Fee Payment (PTO-85R)	PartB-FeesTransmittal.pdf	38733	no	1		
	r and recorransmital.pdf	d07a1225e8455c0a5cc85916eeaad67 7461ead4d					
Warnings:							
Information							
2 Fee Worksheet (PTO-06)	fee-info.pdf	8323	no	2			
		527a57e2e2cac6322f4d2e9417e9a5fe b34deb0d					
Warnings:							
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	Total Files Size (in bytes)		47056				

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.